45--Maddock Soils, 0 To 2 Percent Slopes

Component Description

Maddock and similar soils
- Extent: 100 percent of the unit
- Geomorphic description:
  - Rise on beach plain
  - Rise on lake plain
- Slope range: 1 to 2 percent
- Surface layer texture: Loamy fine sand
- Depth to restrictive feature:
  - Very deep (more than 60 inches)
- Drainage class: Well drained
- Flooding: None
- Ponding: None
- Available water capacity to a depth of 60 inches: 5.7 inches
- Content of organic matter in the upper 10 inches: 1.5 percent
- Typical profile:
  - H1--0 to 16 inches; loamy fine sand
  - H2--16 to 60 inches; fine sand

46--Borup Loam

Component Description

Borup and similar soils
- Extent: 100 percent of the unit
- Geomorphic description:
  - Swale on lake plain
  - Flat on lake plain
- Slope range: 0 to 2 percent
- Surface layer texture: Loam
- Depth to restrictive feature:
  - Very deep (more than 60 inches)
- Drainage class: Poorly drained
- Flooding: None
- Wet soil moisture status is highest (depth, months):
  - 1.0 feet — April May June July
- Wet soil moisture status is lowest (depth, months):
  - More than 6.0 feet — January February March August September October November December
- Ponding: None
- Available water capacity to a depth of 60 inches: 10.8 inches
- Content of organic matter in the upper 10 inches: 6.0 percent
- Typical profile:
  - H1--0 to 10 inches; loam
  - H2--10 to 19 inches; very fine sandy loam
  - H3--19 to 60 inches; very fine sand

47--Colvin Silty Clay Loam

Component Description

Colvin and similar soils
- Extent: 100 percent of the unit
- Geomorphic description:
  - Flat on lake plain
- Slope range: 0 to 1 percent
- Surface layer texture: Silty clay loam
- Depth to restrictive feature:
  - Very deep (more than 60 inches)
- Drainage class: Poorly drained
- Flooding: None
- Wet soil moisture status is highest (depth, months):
  - 0.8 foot — March April May June July

Wet soil moisture status is lowest (depth, months):
More than 6.0 feet January February August September October November December
Ponding: None
Available water capacity to a depth of 60 inches: 11.6 inches
Content of organic matter in the upper 10 inches: 5.5 percent
Typical profile:
H1--0 to 12 inches; silty clay loam
H2--12 to 18 inches; silt loam
H3--18 to 60 inches; silt loam

50--Cashel Clay

Component Description

Cashel and similar soils

Extent: 100 percent of the unit
Geomorphic description:
Rise on stream terrace
Flat on stream terrace
Slope range: 0 to 2 percent
Surface layer texture: Clay
Depth to restrictive feature:
Very deep (more than 60 inches)
Drainage class: Somewhat poorly drained
Flooding does not occur (months):
January February June July August September October November December
Flooding is most likely (frequency, months):
Occasional March April May
Wet soil moisture status is highest (depth, months):
3.0 feet April May June July
Wet soil moisture status is lowest (depth, months):
More than 6.0 feet January February March August September October November December
Ponding: None
Available water capacity to a depth of 60 inches: 9.2 inches
Content of organic matter in the upper 10 inches: 6.0 percent
Typical profile:
H1--0 to 12 inches; clay
H2--12 to 60 inches; clay

52--Augsburg Soils

Component Description

Augsburg and similar soils

Extent: 100 percent of the unit
Geomorphic description:
Flat on lake plain
Swale on lake plain
Slope range: 0 to 1 percent
Surface layer texture: Very fine sandy loam
Depth to restrictive feature:
Very deep (more than 60 inches)
Drainage class: Poorly drained
Flooding: None
Wet soil moisture status is highest (depth, months):
1.0 feet April May June July
Wet soil moisture status is lowest (depth, months):
More than 6.0 feet January February March August September October November December
Ponding: None
Available water capacity to a depth of 60 inches: 10.2 inches

Content of organic matter in the upper 10 inches: 4.4 percent
Typical profile:
H1--0 to 8 inches; very fine sandy loam
H2--8 to 18 inches; very fine sandy loam
H3--18 to 33 inches; loamy very fine sand
H4--33 to 60 inches; clay

59--Grimstad Soils, 0 To 2 Percent Slopes

Component Description

Grimstad and similar soils
Extent: 100 percent of the unit
Geomorphic description:
Rise on lake plain
Flat on lake plain
Slope range: 0 to 2 percent
Surface layer texture: Fine sandy loam
Depth to restrictive feature:
Very deep (more than 60 inches)
Drainage class: Somewhat poorly drained
Flooding: None
Wet soil moisture status is highest (depth, months):
2.8 feet April May June July
Wet soil moisture status is lowest (depth, months):
More than 6.0 feet January February March August September October November December
Ponding: None
Available water capacity to a depth of 60 inches: 7.9 inches
Content of organic matter in the upper 10 inches: 2.7 percent
Typical profile:
H1--0 to 8 inches; fine sandy loam
H2--8 to 38 inches; fine sand
H3--38 to 60 inches; loam

60--Glyndon Soils, 0 To 2 Percent Slopes

Component Description

Glyndon and similar soils
Extent: 100 percent of the unit
Geomorphic description:
Flat on lake plain
Rise on lake plain
Slope range: 0 to 2 percent
Surface layer texture: Very fine sandy loam
Depth to restrictive feature:
Very deep (more than 60 inches)
Drainage class: Moderately well drained
Flooding: None
Wet soil moisture status is highest (depth, months):
3.2 feet April May June
Wet soil moisture status is lowest (depth, months):
More than 6.0 feet January February March July August September October November December
Ponding: None
Available water capacity to a depth of 60 inches: 11.5 inches
Content of organic matter in the upper 10 inches: 5.0 percent
Typical profile:
H1--0 to 22 inches; very fine sandy loam
H2--22 to 35 inches; loamy very fine sand
H3--35 to 60 inches; very fine sand

61--Arveson Soils

Component Description

Arveson and similar soils
Extent: 100 percent of the unit
Geomorphic description:
Flat on lake plain
Swale on lake plain
Slope range: 0 to 2 percent
Surface layer texture: Sandy clay loam
Depth to restrictive feature:
Very deep (more than 60 inches)
Drainage class: Poorly drained
Flooding: None
Wet soil moisture status is highest (depth, months):
1.0 feet April May June July
Wet soil moisture status is lowest (depth, months):
More than 6.0 feet January February March August September October November December
Ponding: None
Available water capacity to a depth of 60 inches: 7.0 inches
Content of organic matter in the upper 10 inches: 5.8 percent
Typical profile:
H1--0 to 8 inches; sandy clay loam
H2--8 to 15 inches; fine sandy loam
H3--15 to 60 inches; fine sand

63--Rockwell Soils

Component Description

Rockwell and similar soils
Extent: 100 percent of the unit
Geomorphic description:
Flat on lake plain
Swale on lake plain
Slope range: 0 to 1 percent
Surface layer texture: Fine sandy loam
Depth to restrictive feature:
Very deep (more than 60 inches)
Drainage class: Poorly drained
Flooding: None
Wet soil moisture status is highest (depth, months):
1.0 feet April May June July
Wet soil moisture status is lowest (depth, months):
More than 6.0 feet January February March August September October November December
Ponding: None
Available water capacity to a depth of 60 inches: 8.7 inches
Content of organic matter in the upper 10 inches: 5.6 percent
Typical profile:
H1--0 to 9 inches; fine sandy loam
H2--9 to 16 inches; fine sandy loam
H3--16 to 36 inches; fine sand
H4--36 to 60 inches; loam

64--Ulen Soils, 0 To 2 Percent Slopes

Component Description

Ulen and similar soils
Extent: 100 percent of the unit
Geomorphic description:
Flat on lake plain
Rise on lake plain

Slope range: 0 to 2 percent
Surface layer texture: Fine sandy loam
Depth to restrictive feature:
Very deep (more than 60 inches)
Drainage class: Moderately well drained
Flooding: None
Wet soil moisture status is highest (depth, months):
3.2 feet April May June July
Wet soil moisture status is lowest (depth, months):
More than 6.0 feet January February March August September October November December
Ponding: None
Available water capacity to a depth of 60 inches: 5.6 inches
Content of organic matter in the upper 10 inches: 3.5 percent
Typical profile:
H1--0 to 15 inches; fine sandy loam
H2--15 to 20 inches; loamy fine sand
H3--20 to 60 inches; fine sand

65--Foxhome Soils, 0 To 2 Percent Slopes

Component Description

Foxhome and similar soils
Extent: 100 percent of the unit
Geomorphic description:
Flat on lake plain
Rise on lake plain
Slope range: 0 to 2 percent
Surface layer texture: Sandy loam
Depth to restrictive feature:
Very deep (more than 60 inches)
Drainage class: Moderately well drained
Flooding: None
Wet soil moisture status is highest (depth, months):
3.2 feet January February March April May June October November December
Wet soil moisture status is lowest (depth, months):
More than 6.0 feet July August September
Ponding: None
Available water capacity to a depth of 60 inches: 7.9 inches
Content of organic matter in the upper 10 inches: 5.0 percent
Typical profile:
H1--0 to 11 inches; sandy loam
H2--11 to 15 inches; gravelly loamy sand
H3--15 to 36 inches; gravelly sand
H4--36 to 60 inches; fine sandy loam

67--Bearden Silt Loam, 0 To 2 Percent Slopes

Component Description

Bearden and similar soils
Extent: 100 percent of the unit
Geomorphic description:
Flat on lake plain
Rise on lake plain
Slope range: 0 to 2 percent
Surface layer texture: Silt loam
Depth to restrictive feature:
Very deep (more than 60 inches)
Drainage class: Somewhat poorly drained
Flooding: None
Wet soil moisture status is highest (depth, months):
2.8 feet April May June
Wet soil moisture status is lowest (depth, months):

More than 6.0 feet January February March July August September October November December
Ponding: None
Available water capacity to a depth of 60 inches: 11.7 inches
Content of organic matter in the upper 10 inches: 5.0 percent
Typical profile:
H1--0 to 10 inches; silt loam
H2--10 to 14 inches; silt loam
H3--14 to 23 inches; silt loam
H4--23 to 60 inches; silty clay loam

77--Garnes Soils, 0 To 2 Percent Slopes

Component Description

Garnes and similar soils
Extent: 100 percent of the unit
Geomorphic description:
Flat on lake plain
Rise on lake plain
Slope range: 0 to 2 percent
Surface layer texture: Loam
Depth to restrictive feature:
Very deep (more than 60 inches)
Drainage class: Moderately well drained
Flooding: None
Wet soil moisture status is highest (depth, months):
4.3 feet April May June
Wet soil moisture status is lowest (depth, months):
More than 6.0 feet January February March July August September October November December
Ponding: None
Available water capacity to a depth of 60 inches: 10.4 inches
Content of organic matter in the upper 10 inches: 1.1 percent
Typical profile:
H1--0 to 6 inches; loam
H2--6 to 10 inches; sandy clay loam
H3--10 to 60 inches; sandy loam

93--Bearden Silty Clay Loam, 0 To 2 Percent Slopes

Component Description

Bearden and similar soils
Extent: 100 percent of the unit
Geomorphic description:
Flat on lake plain
Rise on lake plain
Slope range: 0 to 2 percent
Surface layer texture: Silty clay loam
Depth to restrictive feature:
Very deep (more than 60 inches)
Drainage class: Somewhat poorly drained
Flooding: None
Wet soil moisture status is highest (depth, months):
2.8 feet April May June
Wet soil moisture status is lowest (depth, months):
More than 6.0 feet January February March July August September October November December
Ponding: None
Available water capacity to a depth of 60 inches: 11.5 inches
Content of organic matter in the upper 10 inches: 5.0 percent
Typical profile:
H1--0 to 10 inches; silty clay loam

H2--10 to 14 inches; silty clay loam
H3--14 to 23 inches; silt loam
H4--23 to 60 inches; silty clay loam

93B--Bearden Silty Clay Loam, 2 To 6 Percent Slopes

Component Description

Bearden and similar soils
Extent: 100 percent of the unit
Geomorphic description:
Rise on lake plain
Slope range: 2 to 6 percent
Surface layer texture: Silty clay loam
Depth to restrictive feature:
Very deep (more than 60 inches)
Drainage class: Somewhat poorly drained
Flooding: None
Wet soil moisture status is highest (depth, months):
2.8 feet April May June
Wet soil moisture status is lowest (depth, months):
More than 6.0 feet January February March July August September October November December
Ponding: None
Available water capacity to a depth of 60 inches: 11.5 inches
Content of organic matter in the upper 10 inches: 5.0 percent
Typical profile:
H1--0 to 10 inches; silty clay loam
H2--10 to 14 inches; silty clay loam
H3--14 to 23 inches; silt loam
H4--23 to 60 inches; silty clay loam

111--Hangaard Soils

Component Description

Hangaard and similar soils
Extent: 100 percent of the unit
Geomorphic description:
Swale on beach plain
Flat on beach plain
Slope range: 0 to 2 percent
Surface layer texture: Sandy loam
Depth to restrictive feature:
Very deep (more than 60 inches)
Drainage class: Poorly drained
Flooding: None
Wet soil moisture status is highest (depth, months):
1.0 feet April May June July
Wet soil moisture status is lowest (depth, months):
More than 6.0 feet January February March August September October November December
Ponding: None
Available water capacity to a depth of 60 inches: 2.4 inches
Content of organic matter in the upper 10 inches: 4.0 percent
Typical profile:
H1--0 to 7 inches; sandy loam
H2--7 to 60 inches; gravelly sand

116--Redby Soils, 0 To 2 Percent Slopes

Component Description

Redby and similar soils

Extent: 100 percent of the unit
Geomorphic description:
Flat on lake plain
Rise on lake plain
Slope range: 0 to 2 percent
Surface layer texture: Loamy fine sand
Depth to restrictive feature:
Very deep (more than 60 inches)
Drainage class: Somewhat poorly drained
Flooding: None
Wet soil moisture status is highest (depth, months):
2.3 feet April May June July
Wet soil moisture status is lowest (depth, months):
More than 6.0 feet January February March August September October November December
Ponding: None
Available water capacity to a depth of 60 inches: 4.9 inches
Content of organic matter in the upper 10 inches: 0.7 percent
Typical profile:
H1--0 to 4 inches; loamy fine sand
H2--4 to 33 inches; fine sand
H3--33 to 60 inches; fine sand

117--Cormant Soils

Component Description

Cormant and similar soils
Extent: 100 percent of the unit
Geomorphic description:
Flat on lake plain
Swale on lake plain
Slope range: 0 to 2 percent
Surface layer texture: Loamy fine sand
Depth to restrictive feature:
Very deep (more than 60 inches)
Drainage class: Poorly drained
Flooding: None
Wet soil moisture status is highest (depth, months):
1.5 feet April May June July
Wet soil moisture status is lowest (depth, months):
More than 6.0 feet January February March August September October November December
Ponding: None
Available water capacity to a depth of 60 inches: 4.9 inches
Content of organic matter in the upper 10 inches: 3.9 percent
Typical profile:
H1--0 to 6 inches; loamy fine sand
H2--6 to 60 inches; fine sand

145--Enstrom Loamy Fine Sand, 0 To 2 Percent Slopes

Component Description

Enstrom and similar soils
Extent: 100 percent of the unit
Geomorphic description:
Flat on lake plain
Rise on lake plain
Slope range: 0 to 2 percent
Surface layer texture: Loamy fine sand
Depth to restrictive feature:
Very deep (more than 60 inches)
Drainage class: Moderately well drained
Flooding: None

Wet soil moisture status is highest (depth, months):
3.7 feet April May June July
Wet soil moisture status is lowest (depth, months):
More than 6.0 feet January February March August September October November December
Ponding: None
Available water capacity to a depth of 60 inches: 7.7 inches
Content of organic matter in the upper 10 inches: 1.9 percent
Typical profile:
H1--0 to 8 inches; loamy fine sand
H2--8 to 33 inches; fine sand
H3--33 to 60 inches; loam

148--Poppleton Soils, 0 To 2 Percent Slopes

Component Description

Poppleton and similar soils
Extent: 100 percent of the unit
Geomorphic description:
Flat on lake plain
Rise on lake plain
Slope range: 0 to 2 percent
Surface layer texture: Loamy fine sand
Depth to restrictive feature:
Very deep (more than 60 inches)
Drainage class: Moderately well drained
Flooding: None
Wet soil moisture status is highest (depth, months):
3.0 feet January February March April May June November December
Wet soil moisture status is lowest (depth, months):
More than 6.0 feet July August September October
Ponding: None
Available water capacity to a depth of 60 inches: 5.0 inches
Content of organic matter in the upper 10 inches: 1.3 percent
Typical profile:
H1--0 to 6 inches; loamy fine sand
H2--6 to 60 inches; fine sand

157--Wahpeton Silty Clay 0 To 2 Percent Slopes

Component Description

Wahpeton and similar soils
Extent: 100 percent of the unit
Geomorphic description:
Rise on stream terrace
Flat on stream terrace
Slope range: 0 to 2 percent
Surface layer texture: Silty clay
Depth to restrictive feature:
Very deep (more than 60 inches)
Drainage class: Moderately well drained
Flooding does not occur (months):
January February July August September October November December
Flooding is most likely (frequency, months):
Occasional March April May June
Ponding: None
Available water capacity to a depth of 60 inches: 9.1 inches
Content of organic matter in the upper 10 inches: 6.0 percent
Typical profile:
H1--0 to 15 inches; silty clay
H2--15 to 60 inches; silty clay

157B--Wahpeton Silty Clay, 2 To 6 Percent Slopes

Component Description

Wahpeton and similar soils
Extent: 100 percent of the unit
Geomorphic description:
Rise on stream terrace
Slope range: 2 to 6 percent
Surface layer texture: Silty clay
Depth to restrictive feature:
Very deep (more than 60 inches)
Drainage class: Moderately well drained
Flooding does not occur (months):
January February July August September October November
December
Flooding is most likely (frequency, months):
Occasional March April May June
Ponding: None
Available water capacity to a depth of 60 inches: 9.1 inches
Content of organic matter in the upper 10 inches: 6.0 percent
Typical profile:
H1--0 to 15 inches; silty clay
H2--15 to 60 inches; silty clay

187--Haug Muck

Component Description

Haug and similar soils
Extent: 100 percent of the unit
Geomorphic description:
Depression on lake plain
Slope range: 0 to 1 percent
Surface layer texture: Muck
Depth to restrictive feature:
Very deep (more than 60 inches)
Drainage class: Very poorly drained
Flooding: None
Wet soil moisture status: At the surface all year
Ponding: At 0.5 foot all year
Available water capacity to a depth of 60 inches: 12.0 inches
Content of organic matter in the upper 10 inches: 70.0 percent
Typical profile:
H1--0 to 11 inches; muck
H2--11 to 14 inches; mucky sandy loam
H3--14 to 60 inches; loam

205--Karlstad Soils, 0 To 2 Percent Slopes

Component Description

Karlstad and similar soils
Extent: 100 percent of the unit
Geomorphic description:
Rise on beach ridge
Flat on beach ridge
Slope range: 0 to 2 percent
Surface layer texture: Loamy sand
Depth to restrictive feature:
Very deep (more than 60 inches)
Drainage class: Moderately well drained
Flooding: None
Wet soil moisture status is highest (depth, months):
3.2 feet April May June July
Wet soil moisture status is lowest (depth, months):

More than 6.0 feet | January February March August September October November December

Ponding: None
Available water capacity to a depth of 60 inches: 3.5 inches
Content of organic matter in the upper 10 inches: 2.5 percent
Typical profile:
H1--0 to 10 inches; loamy sand
H2--10 to 12 inches; gravelly fine sandy loam
H3--12 to 18 inches; gravelly loamy sand
H4--18 to 60 inches; stratified gravelly coarse sand to loamy fine sand

242--Marquette Soils, 0 To 2 Percent Slopes

Component Description

Marquette and similar soils
Extent: 100 percent of the unit
Geomorphic description:
Rise on beach ridge
Slope range: 0 to 2 percent
Surface layer texture: Loamy sand
Depth to restrictive feature:
Very deep (more than 60 inches)
Drainage class: Excessively drained
Flooding: None
Ponding: None
Available water capacity to a depth of 60 inches: 3.1 inches
Content of organic matter in the upper 10 inches: 1.9 percent
Typical profile:
H1--0 to 9 inches; loamy sand
H2--9 to 14 inches; gravelly fine sandy loam
H3--14 to 60 inches; stratified fine sand to extremely gravelly coarse sand

245--Lohnes Soils, 0 To 6 Percent Slopes

Component Description

Lohnes and similar soils
Extent: 100 percent of the unit
Geomorphic description:
Rise on beach ridge
Slope range: 0 to 6 percent
Surface layer texture: Loamy sand
Depth to restrictive feature:
Very deep (more than 60 inches)
Drainage class: Well drained
Flooding: None
Ponding: None
Available water capacity to a depth of 60 inches: 3.4 inches
Content of organic matter in the upper 10 inches: 1.9 percent
Typical profile:
H1--0 to 9 inches; loamy sand
H2--9 to 13 inches; coarse sand
H3--13 to 60 inches; stratified gravelly coarse sand to fine sand

280--Pelan Soils, 0 To 2 Percent Slopes

Component Description

Pelan and similar soils
Extent: 100 percent of the unit
Geomorphic description:
Flat on lake plain

Rise on lake plain
Slope range: 0 to 2 percent
Surface layer texture: Loamy sand
Depth to restrictive feature:
Very deep (more than 60 inches)
Drainage class: Moderately well drained
Flooding: None
Wet soil moisture status is highest (depth, months):
4.3 feet April May June July
Wet soil moisture status is lowest (depth, months):
More than 6.0 feet January February March August September October November December
Ponding: None
Available water capacity to a depth of 60 inches: 6.8 inches
Content of organic matter in the upper 10 inches: 0.8 percent
Typical profile:
H1--0 to 6 inches; loamy sand
H2--6 to 9 inches; sand
H3--9 to 14 inches; gravelly sandy loam
H4--14 to 32 inches; very gravelly coarse sand
H5--32 to 60 inches; fine sandy loam

296--Fram Soils, 0 To 2 Percent Slopes

Component Description

Fram and similar soils
Extent: 100 percent of the unit
Geomorphic description:
Flat on lake plain
Rise on lake plain
Slope range: 0 to 2 percent
Surface layer texture: Fine sandy loam
Depth to restrictive feature:
Very deep (more than 60 inches)
Drainage class: Somewhat poorly drained
Flooding: None
Wet soil moisture status is highest (depth, months):
3.2 feet January February March April May June September October November December
Wet soil moisture status is lowest (depth, months):
More than 6.0 feet July August
Ponding: None
Available water capacity to a depth of 60 inches: 10.1 inches
Content of organic matter in the upper 10 inches: 6.1 percent
Typical profile:
H1--0 to 9 inches; fine sandy loam
H2--9 to 60 inches; loam

343--Wheatville Soils, 0 To 2 Percent Slopes

Component Description

Wheatville and similar soils
Extent: 100 percent of the unit
Geomorphic description:
Flat on lake plain
Rise on lake plain
Slope range: 0 to 2 percent
Surface layer texture: Loam
Depth to restrictive feature:
Very deep (more than 60 inches)
Drainage class: Moderately well drained
Flooding: None
Wet soil moisture status is highest (depth, months):

3.2 feet April May June July
Wet soil moisture status is lowest (depth, months):
More than 6.0 feet January February March August September October November December
Ponding: None
Available water capacity to a depth of 60 inches: 9.5 inches
Content of organic matter in the upper 10 inches: 5.0 percent
Typical profile:
H1--0 to 13 inches; loam
H2--13 to 35 inches; very fine sandy loam
H3--35 to 60 inches; clay

379--Percy Bouldery Soils

Component Description

Percy and similar soils
Extent: 100 percent of the unit
Geomorphic description:
Flat on lake plain
Swale on lake plain
Slope range: 0 to 2 percent
Surface layer texture: Bouldery sandy clay loam
Depth to restrictive feature:
Very deep (more than 60 inches)
Drainage class: Poorly drained
Flooding: None
Wet soil moisture status is highest (depth, months):
1.0 feet April May June July
Wet soil moisture status is lowest (depth, months):
More than 6.0 feet January February March August September October November December
Ponding: None
Available water capacity to a depth of 60 inches: 9.7 inches
Content of organic matter in the upper 10 inches: 5.5 percent
Typical profile:
H1--0 to 8 inches; bouldery sandy clay loam
H2--8 to 11 inches; sandy clay loam
H3--11 to 26 inches; loam
H4--26 to 60 inches; loam

383--Percy Soils, Calcareous Surface

Component Description

Percy and similar soils
Extent: 100 percent of the unit
Geomorphic description:
Flat on lake plain
Swale on lake plain
Slope range: 0 to 2 percent
Surface layer texture: Sandy clay loam
Depth to restrictive feature:
Very deep (more than 60 inches)
Drainage class: Poorly drained
Flooding: None
Wet soil moisture status is highest (depth, months):
1.0 feet April May June July
Wet soil moisture status is lowest (depth, months):
More than 6.0 feet January February March August September October November December
Ponding: None
Available water capacity to a depth of 60 inches: 10.0 inches
Content of organic matter in the upper 10 inches: 5.5 percent

Typical profile:
H1--0 to 8 inches; sandy clay loam
H2--8 to 11 inches; sandy clay loam
H3--11 to 26 inches; loam
H4--26 to 60 inches; loam

384--Percy Soils, Depressional

Component Description

Percy and similar soils
Extent: 100 percent of the unit
Geomorphic description:
Depression on lake plain
Slope range: 0 to 2 percent
Surface layer texture: Sandy clay loam
Depth to restrictive feature:
Very deep (more than 60 inches)
Drainage class: Poorly drained
Flooding: None
Wet soil moisture status is highest (depth, months):
1.0 feet April May June July
Wet soil moisture status is lowest (depth, months):
More than 6.0 feet January February March August September October November December
Ponding: None
Available water capacity to a depth of 60 inches: 10.0 inches
Content of organic matter in the upper 10 inches: 5.5 percent
Typical profile:
H1--0 to 8 inches; sandy clay loam
H2--8 to 11 inches; sandy clay loam
H3--11 to 26 inches; loam
H4--26 to 60 inches; loam

403--Viking Soils

Component Description

Viking and similar soils
Extent: 100 percent of the unit
Geomorphic description:
Flat on lake plain
Swale on lake plain
Slope range: 0 to 2 percent
Surface layer texture: Sandy clay loam
Depth to restrictive feature:
Very deep (more than 60 inches)
Drainage class: Poorly drained
Flooding: None
Wet soil moisture status is highest (depth, months):
2.0 feet April May June July
Wet soil moisture status is lowest (depth, months):
More than 6.0 feet January February March August September October November December
Ponding: None
Available water capacity to a depth of 60 inches: 7.4 inches
Content of organic matter in the upper 10 inches: 4.7 percent
Typical profile:
H1--0 to 9 inches; sandy clay loam
H2--9 to 22 inches; clay
H3--22 to 60 inches; clay

412--Mavie Soils

Component Description

Mavie and similar soils
Extent: 100 percent of the unit
Geomorphic description:
Flat on lake plain
Swale on lake plain
Slope range: 0 to 2 percent
Surface layer texture: Sandy clay loam
Depth to restrictive feature:
Very deep (more than 60 inches)
Drainage class: Poorly drained
Flooding: None
Wet soil moisture status is highest (depth, months):
1.0 feet April May June July
Wet soil moisture status is lowest (depth, months):
More than 6.0 feet January February March August September October November December
Ponding: None
Available water capacity to a depth of 60 inches: 9.8 inches
Content of organic matter in the upper 10 inches: 4.5 percent
Typical profile:
H1--0 to 10 inches; sandy clay loam
H2--10 to 14 inches; fine sandy loam
H3--14 to 22 inches; very gravelly coarse sand
H4--22 to 60 inches; loam

424--Augsburg Soils, Depressional

Component Description

Augsburg and similar soils
Extent: 100 percent of the unit
Geomorphic description:
Depression on lake plain
Slope range: 0 to 1 percent
Surface layer texture: Very fine sandy loam
Depth to restrictive feature:
Very deep (more than 60 inches)
Drainage class: Very poorly drained
Flooding: None
Wet soil moisture status: At the surface all year
Ponding: At 0.5 foot all year
Available water capacity to a depth of 60 inches: 10.2 inches
Content of organic matter in the upper 10 inches: 8.5 percent
Typical profile:
H1--0 to 11 inches; very fine sandy loam
H2--11 to 18 inches; very fine sandy loam
H3--18 to 33 inches; loamy very fine sand
H4--33 to 60 inches; clay

425--Donaldson Soils, 0 To 2 Percent Slopes

Component Description

Donaldson and similar soils
Extent: 100 percent of the unit
Geomorphic description:
Flat on lake plain
Rise on lake plain
Slope range: 0 to 2 percent
Surface layer texture: Very fine sandy loam
Depth to restrictive feature:
Very deep (more than 60 inches)
Drainage class: Somewhat poorly drained
Flooding: None

Wet soil moisture status is highest (depth, months):
4.3 feet April May June July
Wet soil moisture status is lowest (depth, months):
More than 6.0 feet January February March August September October November December
Ponding: None
Available water capacity to a depth of 60 inches: 8.5 inches
Content of organic matter in the upper 10 inches: 4.2 percent
Typical profile:
H1--0 to 9 inches; very fine sandy loam
H2--9 to 14 inches; loamy very fine sand
H3--14 to 24 inches; loamy very fine sand
H4--24 to 60 inches; clay

426--Foldahl Soils, 0 To 2 Percent Slopes

Component Description

Foldahl and similar soils
Extent: 100 percent of the unit
Geomorphic description:
Flat on lake plain
Rise on lake plain
Slope range: 0 to 2 percent
Surface layer texture: Fine sandy loam
Depth to restrictive feature:
Very deep (more than 60 inches)
Drainage class: Moderately well drained
Flooding: None
Wet soil moisture status is highest (depth, months):
3.0 feet January February March April May June November December
Wet soil moisture status is lowest (depth, months):
More than 6.0 feet July August September October
Ponding: None
Available water capacity to a depth of 60 inches: 8.8 inches
Content of organic matter in the upper 10 inches: 3.3 percent
Typical profile:
H1--0 to 9 inches; fine sandy loam
H2--9 to 28 inches; fine sand
H3--28 to 34 inches; loam
H4--34 to 60 inches; loam

427--Fram Soils, Leached, 0 To 3 Percent Slopes

Component Description

Fram and similar soils
Extent: 100 percent of the unit
Geomorphic description:
Flat on lake plain
Rise on lake plain
Slope range: 0 to 2 percent
Surface layer texture: Fine sandy loam
Depth to restrictive feature:
Very deep (more than 60 inches)
Drainage class: Somewhat poorly drained
Flooding: None
Wet soil moisture status is highest (depth, months):
3.2 feet January February March April May June September October November December
Wet soil moisture status is lowest (depth, months):
More than 6.0 feet July August
Ponding: None
Available water capacity to a depth of 60 inches: 10.1 inches

Content of organic matter in the upper 10 inches: 6.1 percent
Typical profile:
H1--0 to 9 inches; fine sandy loam
H2--9 to 60 inches; loam

429--Northcote Clay, 0 To 2 Percent Slopes

Component Description

Northcote and similar soils
Extent: 100 percent of the unit
Geomorphic description:
Flat on lake plain
Swale on lake plain
Slope range: 0 to 2 percent
Surface layer texture: Clay
Depth to restrictive feature:
Very deep (more than 60 inches)
Drainage class: Poorly drained
Flooding: None
Wet soil moisture status is highest (depth, months):
2.0 feet April May June July
Wet soil moisture status is lowest (depth, months):
More than 6.0 feet January February March August September October November December
Ponding: None
Available water capacity to a depth of 60 inches: 7.5 inches
Content of organic matter in the upper 10 inches: 4.3 percent
Typical profile:
H1--0 to 9 inches; clay
H2--9 to 18 inches; clay
H3--18 to 60 inches; clay

429B--Northcote Clay, 2 To 6 Percent Slopes

Component Description

Northcote and similar soils
Extent: 100 percent of the unit
Geomorphic description:
Flat on lake plain
Rise on lake plain
Slope range: 2 to 6 percent
Surface layer texture: Clay
Depth to restrictive feature:
Very deep (more than 60 inches)
Drainage class: Poorly drained
Flooding: None
Wet soil moisture status is highest (depth, months):
2.0 feet April May June July
Wet soil moisture status is lowest (depth, months):
More than 6.0 feet January February March August September October November December
Ponding: None
Available water capacity to a depth of 60 inches: 7.5 inches
Content of organic matter in the upper 10 inches: 4.3 percent
Typical profile:
H1--0 to 9 inches; clay
H2--9 to 18 inches; clay
H3--18 to 60 inches; clay

430--Noyes Soils

Component Description

Noyes and similar soils
Extent: 100 percent of the unit
Geomorphic description:
Flat on lake plain
Rise on lake plain
Slope range: 0 to 2 percent
Surface layer texture: Sandy clay loam
Depth to restrictive feature:
Very deep (more than 60 inches)
Drainage class: Poorly drained
Flooding: None
Wet soil moisture status is highest (depth, months):
2.0 feet April May June July
Wet soil moisture status is lowest (depth, months):
More than 6.0 feet January February March August September October November December
Ponding: None
Available water capacity to a depth of 60 inches: 8.7 inches
Content of organic matter in the upper 10 inches: 4.5 percent
Typical profile:
H1--0 to 13 inches; sandy clay loam
H2--13 to 60 inches; clay

432--Strandquist Soils

Component Description

Strandquist and similar soils
Extent: 100 percent of the unit
Geomorphic description:
Flat on lake plain
Swale on lake plain
Slope range: 0 to 1 percent
Surface layer texture: Fine sandy loam
Depth to restrictive feature:
Very deep (more than 60 inches)
Drainage class: Poorly drained
Flooding: None
Wet soil moisture status is highest (depth, months):
1.0 feet January February March April May June November December
Wet soil moisture status is lowest (depth, months):
More than 6.0 feet July August September October
Ponding: None
Available water capacity to a depth of 60 inches: 8.5 inches
Content of organic matter in the upper 10 inches: 4.0 percent
Typical profile:
H1--0 to 10 inches; fine sandy loam
H2--10 to 20 inches; very gravelly sand
H3--20 to 60 inches; loam

433--Syrene Soils, Very Wet

Component Description

Syrene and similar soils
Extent: 100 percent of the unit
Geomorphic description:
Depression on beach plain
Slope range: 0 to 1 percent
Surface layer texture: Sandy loam
Depth to restrictive feature:
Very deep (more than 60 inches)
Drainage class: Very poorly drained
Flooding: None

Wet soil moisture status: At the surface all year
Ponding: At 0.5 foot all year
Available water capacity to a depth of 60 inches: 3.0 inches
Content of organic matter in the upper 10 inches: 6.0 percent
Typical profile:
H1--0 to 9 inches; sandy loam
H2--9 to 60 inches; stratified loamy fine sand to gravelly coarse sand

435--Syrene Soils

Component Description

Syrene and similar soils
Extent: 100 percent of the unit
Geomorphic description:
Swale on beach plain
Flat on beach plain
Slope range: 0 to 2 percent
Surface layer texture: Sandy loam
Depth to restrictive feature:
Very deep (more than 60 inches)
Drainage class: Poorly drained
Flooding: None
Wet soil moisture status is highest (depth, months):
1.0 feet April May June July
Wet soil moisture status is lowest (depth, months):
More than 6.0 feet January February March August September October November December
Ponding: None
Available water capacity to a depth of 60 inches: 3.0 inches
Content of organic matter in the upper 10 inches: 5.1 percent
Typical profile:
H1--0 to 9 inches; sandy loam
H2--9 to 60 inches; stratified loamy fine sand to gravelly coarse sand

438--Northcote Clay, Depressional

Component Description

Northcote and similar soils
Extent: 100 percent of the unit
Geomorphic description:
Depression on lake plain
Slope range: 0 to 1 percent
Surface layer texture: Clay
Depth to restrictive feature:
Very deep (more than 60 inches)
Drainage class: Very poorly drained
Flooding: None
Wet soil moisture status: At the surface all year
Ponding: At 0.5 foot all year
Available water capacity to a depth of 60 inches: 7.5 inches
Content of organic matter in the upper 10 inches: 5.7 percent
Typical profile:
H1--0 to 9 inches; clay
H2--9 to 18 inches; clay
H3--18 to 60 inches; clay

482--Grygla Soils

Component Description

Grygla and similar soils

Extent: 100 percent of the unit
Geomorphic description:
Flat on lake plain
Swale on lake plain
Slope range: 0 to 2 percent
Surface layer texture: Loamy fine sand
Depth to restrictive feature:
Very deep (more than 60 inches)
Drainage class: Poorly drained
Flooding: None
Wet soil moisture status is highest (depth, months):
1.0 feet January February March April May June July November December
Wet soil moisture status is lowest (depth, months):
More than 6.0 feet August September October
Ponding: None
Available water capacity to a depth of 60 inches: 8.4 inches
Content of organic matter in the upper 10 inches: 1.8 percent
Typical profile:
H1--0 to 6 inches; loamy fine sand
H2--6 to 29 inches; fine sand
H3--29 to 60 inches; loam

543--Markey Muck

Component Description

Markey and similar soils
Extent: 100 percent of the unit
Geomorphic description:
Depression on lake plain
Bog on lake plain
Slope range: 0 to 1 percent
Surface layer texture: Muck
Depth to restrictive feature:
Very deep (more than 60 inches)
Drainage class: Very poorly drained
Flooding: None
Wet soil moisture status is highest (depth, months):
At the surface January February March April May June November December
Wet soil moisture status is lowest (depth, months):
More than 6.0 feet July August September October
Ponding: At 0.5 foot all year
Available water capacity to a depth of 60 inches: 12.2 inches
Content of organic matter in the upper 10 inches: 70.0 percent
Typical profile:
H1--0 to 25 inches; muck
H2--25 to 60 inches; fine sand

544--Cathro Muck

Component Description

Cathro and similar soils
Extent: 100 percent of the unit
Geomorphic description:
Depression on lake plain
Bog on lake plain
Slope range: 0 to 1 percent
Surface layer texture: Muck
Depth to restrictive feature:
Very deep (more than 60 inches)
Drainage class: Very poorly drained
Flooding: None
Wet soil moisture status is highest (depth, months):
At the surface January February March April May

June October November December
Wet soil moisture status is lowest (depth, months):
More than 6.0 feet July August September
Ponding: At 0.5 foot all year
Available water capacity to a depth of 60 inches: 18.9 inches
Content of organic matter in the upper 10 inches: 72.5 percent
Typical profile:
H1--0 to 15 inches; muck
H2--15 to 34 inches; muck
H3--34 to 60 inches; loam

547--Deerwood Muck

Component Description

Deerwood and similar soils
Extent: 100 percent of the unit
Geomorphic description:
Depression on lake plain
Slope range: 0 to 1 percent
Surface layer texture: Muck
Depth to restrictive feature:
Very deep (more than 60 inches)
Drainage class: Very poorly drained
Flooding: None
Wet soil moisture status: At the surface all year
Ponding: At 0.5 foot all year
Available water capacity to a depth of 60 inches: 6.6 inches
Content of organic matter in the upper 10 inches: 70.0 percent
Typical profile:
H1--0 to 10 inches; muck
H2--10 to 12 inches; loamy sand
H3--12 to 60 inches; sand

581--Percy Soils

Component Description

Percy and similar soils
Extent: 100 percent of the unit
Geomorphic description:
Flat on lake plain
Swale on lake plain
Slope range: 0 to 2 percent
Surface layer texture: Sandy clay loam
Depth to restrictive feature:
Very deep (more than 60 inches)
Drainage class: Poorly drained
Flooding: None
Wet soil moisture status is highest (depth, months):
1.0 feet April May June July
Wet soil moisture status is lowest (depth, months):
More than 6.0 feet January February March August
September October November
December
Ponding: None
Available water capacity to a depth of 60 inches: 10.0 inches
Content of organic matter in the upper 10 inches: 5.5 percent
Typical profile:
H1--0 to 8 inches; sandy clay loam
H2--8 to 11 inches; sandy clay loam
H3--11 to 26 inches; loam
H4--26 to 60 inches; loam

582--Roliss Soils

Component Description

Roliss and similar soils
Extent: 100 percent of the unit
Geomorphic description:
Flat on lake plain
Swale on lake plain
Slope range: 0 to 1 percent
Surface layer texture: Clay loam
Depth to restrictive feature:
Very deep (more than 60 inches)
Drainage class: Poorly drained
Flooding: None
Wet soil moisture status is highest (depth, months):
1.0 feet April May June July
Wet soil moisture status is lowest (depth, months):
More than 6.0 feet January February March August September October November December
Ponding: None
Available water capacity to a depth of 60 inches: 10.4 inches
Content of organic matter in the upper 10 inches: 4.8 percent
Typical profile:
H1--0 to 9 inches; clay loam
H2--9 to 16 inches; fine sandy loam
H3--16 to 26 inches; clay loam
H4--26 to 60 inches; loam

583--Nereson Soils, 0 To 2 Percent Slopes

Component Description

Nereson and similar soils
Extent: 100 percent of the unit
Geomorphic description:
Flat on lake plain
Rise on lake plain
Slope range: 0 to 2 percent
Surface layer texture: Fine sandy loam
Depth to restrictive feature:
Very deep (more than 60 inches)
Drainage class: Moderately well drained
Flooding: None
Wet soil moisture status is highest (depth, months):
3.0 feet January February March April May June November December
Wet soil moisture status is lowest (depth, months):
More than 6.0 feet July August September October
Ponding: None
Available water capacity to a depth of 60 inches: 9.6 inches
Content of organic matter in the upper 10 inches: 3.3 percent
Typical profile:
H1--0 to 6 inches; fine sandy loam
H2--6 to 9 inches; fine sandy loam
H3--9 to 29 inches; loam
H4--29 to 60 inches; fine sandy loam

908--Bearden-Fargo Complex

Component Description

Bearden and similar soils
Extent: 65 percent of the unit
Geomorphic description:
Flat on lake plain
Rise on lake plain
Slope range: 0 to 2 percent

Surface layer texture: Silty clay loam
Depth to restrictive feature:
Very deep (more than 60 inches)
Drainage class: Somewhat poorly drained
Flooding: None
Wet soil moisture status is highest (depth, months):
2.8 feet April May June
Wet soil moisture status is lowest (depth, months):
More than 6.0 feet January February March July August September October November December
Ponding: None
Available water capacity to a depth of 60 inches: 11.5 inches
Content of organic matter in the upper 10 inches: 5.0 percent
Typical profile:
H1--0 to 10 inches; silty clay loam
H2--10 to 14 inches; silty clay loam
H3--14 to 23 inches; silt loam
H4--23 to 60 inches; silty clay loam

Fargo and similar soils
Extent: 35 percent of the unit
Geomorphic description:
Flat on lake plain
Swale on lake plain
Slope range: 0 to 2 percent
Surface layer texture: Silty clay
Depth to restrictive feature:
Very deep (more than 60 inches)
Drainage class: Poorly drained
Flooding: None
Wet soil moisture status is highest (depth, months):
1.0 feet March April May June July
Wet soil moisture status is lowest (depth, months):
More than 6.0 feet January February August September October November December
Ponding: None
Available water capacity to a depth of 60 inches: 9.8 inches
Content of organic matter in the upper 10 inches: 7.0 percent
Typical profile:
H1--0 to 18 inches; silty clay
H2--18 to 41 inches; silty clay
H3--41 to 60 inches; silty clay

937--Hegne-Northcote Complex

Component Description

Hegne and similar soils
Extent: 65 percent of the unit
Geomorphic description:
Flat on lake plain
Slope range: 0 to 2 percent
Surface layer texture: Silty clay
Depth to restrictive feature:
Very deep (more than 60 inches)
Drainage class: Poorly drained
Flooding: None
Wet soil moisture status is highest (depth, months):
1.0 feet April May June
Wet soil moisture status is lowest (depth, months):
More than 6.0 feet January February March July August September October November December
Ponding: None
Available water capacity to a depth of 60 inches: 8.1 inches
Content of organic matter in the upper 10 inches: 4.8 percent

Typical profile:
H1--0 to 9 inches; silty clay
H2--9 to 26 inches; silty clay
H3--26 to 43 inches; silty clay
H4--43 to 60 inches; silty clay

Northcote and similar soils
Extent: 35 percent of the unit
Geomorphic description:
Flat on lake plain
Swale on lake plain
Slope range: 0 to 2 percent
Surface layer texture: Clay
Depth to restrictive feature:
Very deep (more than 60 inches)
Drainage class: Poorly drained
Flooding: None
Wet soil moisture status is highest (depth, months):
2.0 feet April May June July
Wet soil moisture status is lowest (depth, months):
More than 6.0 feet January February March August September October November December
Ponding: None
Available water capacity to a depth of 60 inches: 7.5 inches
Content of organic matter in the upper 10 inches: 4.3 percent
Typical profile:
H1--0 to 9 inches; clay
H2--9 to 18 inches; clay
H3--18 to 60 inches; clay

991--Northcote And Wahpeton Soils

Component Description

Northcote and similar soils
Extent: 35 percent of the unit
Geomorphic description:
Flat on lake plain
Swale on lake plain
Slope range: 0 to 2 percent
Surface layer texture: Clay
Depth to restrictive feature:
Very deep (more than 60 inches)
Drainage class: Poorly drained
Flooding: None
Wet soil moisture status is highest (depth, months):
2.0 feet April May June July
Wet soil moisture status is lowest (depth, months):
More than 6.0 feet January February March August September October November December
Ponding: None
Available water capacity to a depth of 60 inches: 7.5 inches
Content of organic matter in the upper 10 inches: 4.3 percent
Typical profile:
H1--0 to 9 inches; clay
H2--9 to 18 inches; clay
H3--18 to 60 inches; clay

Wahpeton and similar soils
Extent: 20 percent of the unit
Geomorphic description:
Rise on stream terrace
Slope range: 0 to 2 percent
Surface layer texture: Silty clay
Depth to restrictive feature:
Very deep (more than 60 inches)

Drainage class: Moderately well drained
Flooding does not occur (months):
January February July August September October November
December
Flooding is most likely (frequency, months):
Occasional March April May June
Ponding: None
Available water capacity to a depth of 60 inches: 9.1 inches
Content of organic matter in the upper 10 inches: 6.0 percent
Typical profile:
H1--0 to 15 inches; silty clay
H2--15 to 60 inches; silty clay

993--Arveson And Cormant Soils, Depressional

Component Description

Arveson and similar soils
Extent: 50 percent of the unit
Geomorphic description:
Depression on lake plain
Slope range: 0 to 1 percent
Surface layer texture: Sandy clay loam
Depth to restrictive feature:
Very deep (more than 60 inches)
Drainage class: Very poorly drained
Flooding: None
Wet soil moisture status: At the surface all year
Ponding: At 0.5 foot all year
Available water capacity to a depth of 60 inches: 7.0 inches
Content of organic matter in the upper 10 inches: 6.6 percent
Typical profile:
H1--0 to 8 inches; sandy clay loam
H2--8 to 15 inches; fine sandy loam
H3--15 to 60 inches; fine sand

Cormant and similar soils
Extent: 50 percent of the unit
Geomorphic description:
Depression on lake plain
Slope range: 0 to 1 percent
Surface layer texture: Loamy fine sand
Depth to restrictive feature:
Very deep (more than 60 inches)
Drainage class: Very poorly drained
Flooding: None
Wet soil moisture status: At the surface all year
Ponding: At 0.5 foot all year
Available water capacity to a depth of 60 inches: 4.9 inches
Content of organic matter in the upper 10 inches: 7.6 percent
Typical profile:
H1--0 to 6 inches; loamy fine sand
H2--6 to 60 inches; fine sand

994--Rockwell And Grygla Soils, Depressional

Component Description

Grygla and similar soils
Extent: 50 percent of the unit
Geomorphic description:
Depression on lake plain
Slope range: 0 to 1 percent
Surface layer texture: Loamy fine sand
Depth to restrictive feature:
Very deep (more than 60 inches)
Drainage class: Very poorly drained

Flooding: None
Wet soil moisture status is highest (depth, months):
At the surface January February March April May
June July November December
Wet soil moisture status is lowest (depth, months):
More than 6.0 feet August September October
Ponding: At 0.2 foot all year
Available water capacity to a depth of 60 inches: 8.6 inches
Content of organic matter in the upper 10 inches: 5.5 percent
Typical profile:
H1--0 to 11 inches; loamy fine sand
H2--11 to 29 inches; fine sand
H3--29 to 60 inches; loam

Rockwell and similar soils
Extent: 50 percent of the unit
Geomorphic description:
Depression on lake plain
Slope range: 0 to 1 percent
Surface layer texture: Fine sandy loam
Depth to restrictive feature:
Very deep (more than 60 inches)
Drainage class: Very poorly drained
Flooding: None
Wet soil moisture status: At the surface all year
Ponding: At 0.5 foot all year
Available water capacity to a depth of 60 inches: 9.8 inches
Content of organic matter in the upper 10 inches: 5.6 percent
Typical profile:
H1--0 to 9 inches; fine sandy loam
H2--9 to 16 inches; fine sandy loam
H3--16 to 28 inches; fine sand
H4--28 to 60 inches; loam

1002--Alluvial Land, Frequently Flooded

Component Description

Alluvial land, frequently flooded
Extent: 100 percent of the unit
Geomorphic description:
Swale on flood plain
Flat on flood plain

1006--Breaks And Alluvial Land

Component Description

Alluvial land
Extent: 50 percent of the unit
Geomorphic description:
Flat on flood plain
Swale on flood plain
Slope range: 0 to 1 percent

Breaks
Extent: 50 percent of the unit
Geomorphic description:
Hillslope on flood plain
Slope range: 0 to 3 percent

1025--Dune Land

Component Description

Dune land

Extent: 100 percent of the unit
Geomorphic description:
Hillslope on beach plain

1053--Marsh

Component Description

Marsh
Extent: 100 percent of the unit
Geomorphic description:
Depression on lake plain
Depression on beach plain

CW--Census Water

Component Description

Census water
Extent: 100 percent of the unit